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By: Tems I Kees

Lewis J. Kreisler Reg. No. 38522 Date: 7-28-05

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Kirvin L. Hodge, et al.

Atty. Ref.:

18028-PCTUS

Appl. No.:

10/532,690

Group Art Unit:

Filed:

April 26, 2005

Examiner:

For:

COMPOUNDS FOR THE TREATMENT OF METABOLIC

DISORDERS

July 28, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Examiner is directed to the documents listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed.

In addition, applicants enclose an International Search Report, dated December 1, 2004, in connection with corresponding International Patent Application No. PCT/US03/34185. Each of the documents listed in the Search Report is listed in the Form PTO-1449 enclosed herewith.

Inventor(s): Hodge, 1. Application No.: 10/532,690

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It is believed that no fee is required in connection with the filing of this Statement. If any fee is required, the Commissioner is hereby authorized to charge the amount of such fee to Deposit Account No. 50-1677.

Respectfully submitted,

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2 Sheet 1

Complete if Known				
Application Number	10/532,690			
Filing Date	April 26, 2005			
First Named Inventor	Kirvin L. Hodge			
Art Unit	Not Assigned			
Examiner Name	Not Assigned			
Attorney Docket Number	18028-PCTUS			

	U.S. PATENT DOCUMENTS				
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 6 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	_т6
		WO 01/81340	11-1-2001	Iwanowicz, et al,		
		WO02/100341	12-19-2002	Sharma, et al.		
		WO 02/59077 (abstract)	08-01-2002	Kori, et al.		
		WO 02/02119 (abstract)	01-10-2002	Xiang, et al.		
		WO 01/81340 (abstract)	11-01-2001	Iwanowicz, et al.		
		JP 55015460 (abstract)	02-02-1980	Noda, et al.		
		JP 61040270 (abstract)	02-26-1986	Isekawa, et al.		
		JP 52025734 (abstract)	02-25-1977	Kyorin, et al.		
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Examiner	Da	ate	
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PTO/SB/08B (10-01)
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Complete if Known Substitute for form 1449B/PTO **Application Number** 10/532,690 INFORMATION DISCLOSURE April 26, 2005 Filing Date Kirvin L. Hodge STATEMENT BY APPLICANT **First Named Inventor** Not Assigned **Group Art Unit** Not Assigned (use as many sheets as necessary) **Examiner Name** Sheet 6 of 2 Attorney Docket Number 18028-PCTUS

		NON PATENT PUBLICATIONS	_
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher_city and/or country where published	Т
		Von Wacek, et al., "Synthesis of methoxylated compounds for a comparative investigation of the stability of methyl ether groups", Monatsh. Chem., 1966, Vol. 97, No. 3, pages 744-753. (Abstract)	
		Winters, et al., "Synthesis and pregnancy terminating activity of pyrazolo [1,5-a] indoles and quinolines", Eur. J. Med. Chem.—Chim. Ther. 1984, Vol. 19, No. 3, pages 215-218. (Abstract)	
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		Charlton, et al., "The synthesis of 2-methylchromone-3-carboxylic acid", J. Heterocycl. Chem., 1980, Vol. 17, No. 3, pages 593-594. (Abstract)	-
		Fadnavis, et al., "Baker's yeast mediated enantiospecific synthesis of anti-(2R,3R)", Tetrahedron: Asymmetry, 1997, Vol. 8, No. 24, pages 4003-4006. (Abstract)	
		Wu, et al., "Total syntheses of furoguaiacin and related analogs", Huaxue Yanjiu Yu Yingyoung, 1997, Vol. 9, No. 6, pages 595-599. (Abstract)	
		Herbert, et al., ""Biosynthesis of phenanthroindolizidine alkaloids: incorporation of 2-pyrrolidin-2-ylacetophenone and benzoylacetic acid and derivatives", J. Chem. Soc., Perkin Trans. 1, 1984, Vol. 4, pages 825-831. (Abstract)	
•		Bose, et al., "Synthesis of 4-phenylcoumarins from Dalbergia volubilis and Exostema caribaeum", Phytochemistry, 1991, Vol. 30, No. 7, pages 2438-2439. (Abstract)	
	, and the second	Arnoldi, et al., "Synthesis and sweet taste of some 2-phenylbenzodioxanes", J. Agric. Food Chem., 1986, Vol. 34, No. 2, pages 339-344. (Abstract)	

Examiner	Date
Signature	Considered

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